

Work Order ID 78235***78235***

Page 1

January-02-12 3:59:48 PM

Item ID: DSI 9410-011

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Step Modification

Start Date: 02/01/2012 Start Qty: 10.00

10

Cust Item ID:

Required Date: 16/01/2012 Req'd Qty: 10.00

10

Customer:

Reference:

Approvals: Process Plan: M.C.J.Date: 12/01/02

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr**Revision Nbr**

DSI 9410

B

100

0.00

100

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP DSI 9410-011
CHG002

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

W 12 01 05 (1)Sp 12-01-04W 12 01 05 (10)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130									
Packaging		0.00							
Packaging	Memo								
	Identify and pack for shipping as per PPP DSI 9410-011								
	Location: _____								
	PPP rev: <u>B</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC		0.00							
Quality Control	Memo								

SP #
12-01-05

CK 12/01/06

M.L.J 12/01/05
10

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Picklist Print

January-02-12 3:59:52 PM

Page 1

Work Order ID: 78235

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Parent Item: DSI 9410-011

DSI 9410-011

Parent Item Name: Step Modification

Start Date: 02/01/2012

Required Date: 16/01/2012

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP RevA: New issue DD verified by:EC
DD 10.03.03 verified by:EC

IPP rev:B as per dwg RevB

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-15A		Purchased	No			110	Each	101.0000	8	80			
---------	--	-----------	----	--	--	-----	------	----------	---	----	--	--	--

AN4-15A

Bolt

**

80

Location

Loc Qty

Loc Code

ST358

101

118648

63

118706

17

119862

21

59x

21x

AN960JD416

NAS1149D0463J

Purchased

No

AN960JD416

Washer

D2732-030

Manufactured

No

D2732-030

Rubber Cushion

**

16

160

m 119075 8P

**

4

40

~~119075~~

B70287 8P

Location

Loc Qty

Loc Code

ST402

4

64283

4

cut (4) at 3.00" per kit

D3595

Manufactured

No

D3595

Rubber Cushion (per sq ft)

**

0.0833

0.833

B76552

8P 12-01-03

Location

Loc Qty

Loc Code

MAT052

337.8

68954

337.8

(D3595-200-300) Cut(2) at 2.00" X 3.00" as per dwg

D3595 (per kit)

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Page 2

Work Order ID: 78235

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Parent Item: DSI 9410-011

DSI 9410-011

Parent Item Name: Step Modification

Start Date: 02/01/2012

Required Date: 16/01/2012

Start Qty: 10.00

Required Qty: 10.00

MS21042L4

Purchased

No

110

Each

8,795.000

8

80

MS21042L 4

Nut

**

SP 12-01-04

Location

Loc Qty

Loc Code

ST300

8795

117441

51

117601

342

118451

133

119017

3269

119075

5000

80X

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DART SERVICE INSTRUCTION

TO AMEND DRAWING D350-591 REV. F

REF. CANADIAN STC: SH92-6

FAA STC: SH967NE

TO IMPROVE THE FIT OF THE D350-591-311/-312 STEPS, IT IS ACCEPTABLE TO INSTALL THE DSI 9410-011 KIT. INSTALL THE D2732-030 CUSHION (AFT CROSSTUBE) AND D3595-200-300 CUSHION (FWD CROSSTUBE) AS SHOWN IN FIGURE 1 IN PLACE OF THE D2856-400-720 ABRASION STRIP CALLED OUT ON DRAWING D350-591 REV. F.

FOR CUSTOMERS WHO HAVE PREVIOUSLY INSTALLED D2856-400-720 ABRASION STRIPS REMOVE THE ABRASION STRIPS IN ACCORDANCE WITH ICA-D350-591. PRIOR TO INSTALLING THE DSI 9410-011 KIT.

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITH PROPER NOTICE
WORK ORDER
NO. 78235
M.L.G.
12/01/02

DSI 9410-011 KITS WILL BE INCLUDED WITH D350-591-311/-312 STEPS AT CHANGE 002 AND SUBSEQUENT.

QTY -041	PART NUMBER	DESCRIPTION
X	DSI 9410-011	STEP MODIFICATION KIT
4	D2732-030	CUSHION
2	D3595-200-300	CUSHION
8	AN4-15A	BOLT
16	AN960JD416	WASHER
8	MS21042L4	NUT (OR MS21042-4)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: [Signature]
D. SHEPHERD (DE # 02)

DATE: 08.09.08
CERT. NO.: SH92-6
ISSUE NO.: 10

B	SHEET 1 DELETE REVISED P/L. (SEPERATE DSI KIT FROM MAIN KIT SEE NCR 08-082 FOR DETAILS)	AJS	08.09.08
A	NEW ISSUE	PH	08.03.27
REV.	DESCRIPTION	BY	DATE
DESIGN	<u>AJS</u>	DART AEROSPACE LTD	
DRAWN	<u>AJS</u>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<u>[Signature]</u>	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9410	SHEET 1 OF 2
APPROVED	<u>[Signature]</u>	TITLE	SCALE
DE APPR.	<u>[Signature]</u>	STEP MODIFICATION KIT	NTS
DATE	08.09.08	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

Dart Aerospace Ltd

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70235

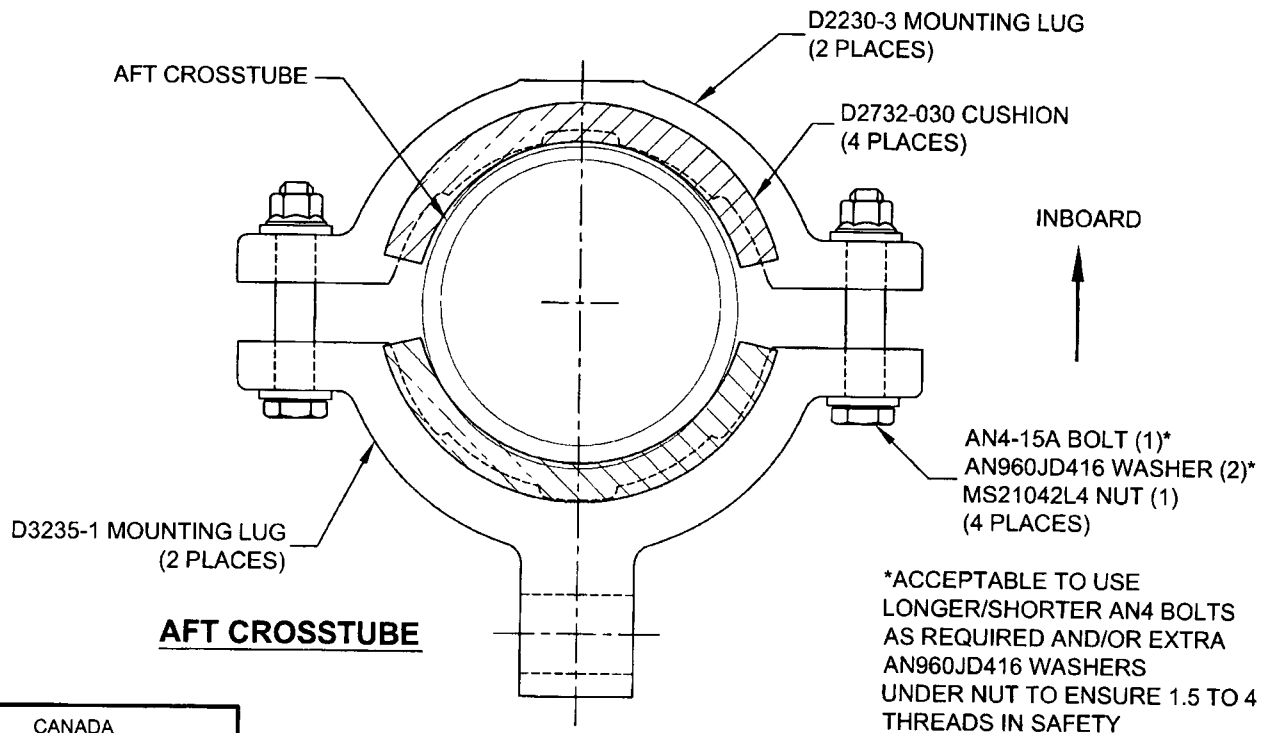
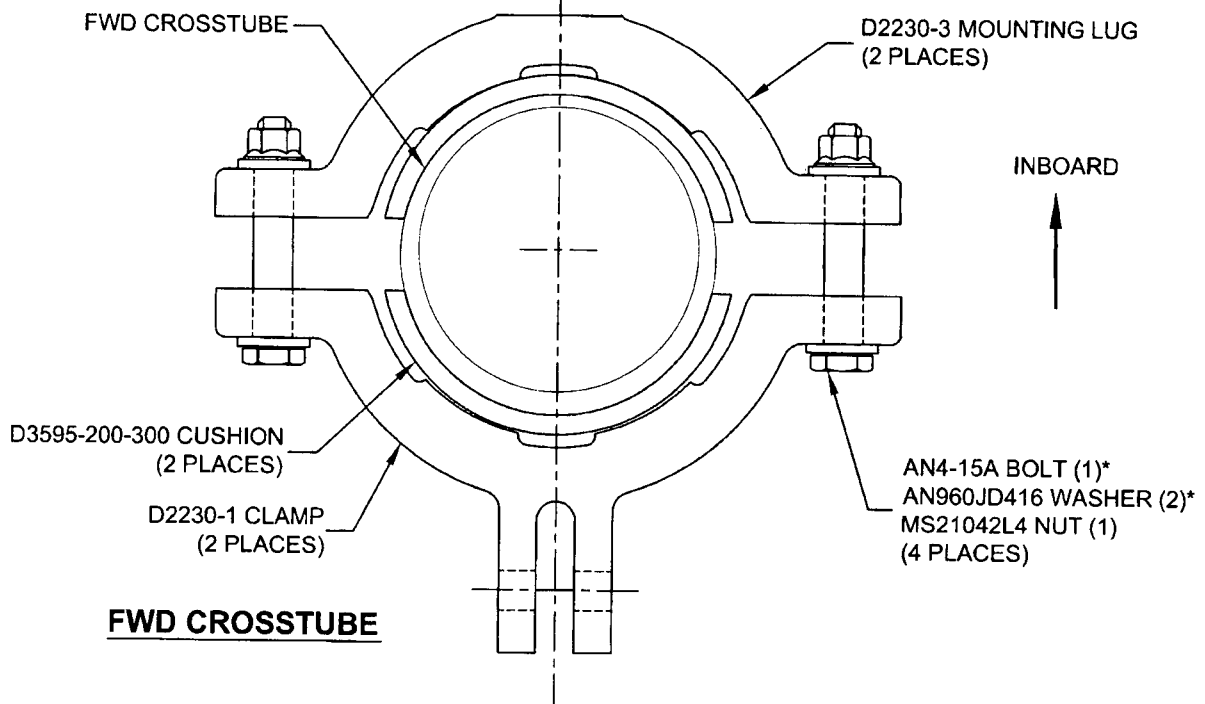


FIGURE 1 - CLAMP/CUSHION INSTALLATION

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
[Signature]
BY: D. SHEPHERD (DE # 02)

DATE: 08.09.08
CERT. NO.: SH92-6
ISSUE NO.: 10

DESIGN	AS	DART AEROSPACE LTD	
DRAWN	AS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	J	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9410	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	STEP MODIFICATION KIT	NTS
DATE 08.09.08		COPYRIGHT © 2008 BY DART AEROSPACE LTD	
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